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**DATE:** June 21, 2005

**TO:** Examiner Jeremy C. Norris **FAX NO.:** 703-872-9306  
USPTO GPAU 2841

**FROM:** Jeffrey S. Abel  
Reg. No.: 36,079

**RE U.S. App. No.:** 10/736,223, filed December 15, 2003

**Applicant(s):** Venkat Selvamanickam

**Atty Dkt No.:** 1014-SP165-US

**Title:** HIGH-THROUGHPUT EX-SITU METHOD FOR RARE-EARTH-  
BARIUM-COPPER-OXIDE (REBCO) FILM GROWTH

**NO. OF PAGES (including Cover Sheet):** 5

**MESSAGE:**

Attached please find:

- ☒ Information Disclosure Statement (3 pgs)
- ☒ Form PTO-1449 (1 pg)

5000 Plaza On The Lake  
Suite 265  
AUSTIN, TEXAS 78746

Tel: (512) 327-5515  
Fax: (512) 327-5452

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JUN 21 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ventkat Selvamanickam

Title: HIGH-THROUGHPUT EX-SITU METHOD FOR RARE-EARTH-BARIUM-COPPER-OXIDE (REBCO) FILM GROWTH

Application No.: 10/736,223

Filed: December 15, 2003

Examiner: Jeremy C. Norris

Group Art Unit: 2841

Atty. Docket No.: 1014-SP165-US

MS AMENDMENT  
COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that

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Elise K. Dougherty  
Typed or Printed Name

E. K. Dougherty  
Signature

## PATENT

indicates the degree of relevance found by the foreign office.

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☒ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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- ☐ during the period specified in § 1.97(d). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. Additionally, each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.

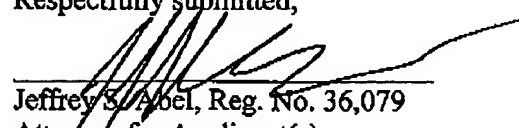
## PATENT

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Date

6/21/05

Respectfully submitted,

  
Jeffrey S. Abel, Reg. No. 36,079  
Attorney for Applicant(s)  
TOLER, LARSON & ABEL, L.L.P.  
5000 Plaza On The Lake, Suite 265  
Austin, Texas 78746  
(512) 327-5515 (phone)  
(512) 327-5452 (fax)

PTO/SB/08A (08-09)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

|                        |                       |
|------------------------|-----------------------|
| Application Number     | 10/736,223            |
| Filing Date            | 12/16/2003            |
| First Named Inventor   | Venkat Selvamaniackam |
| An Unit                | 2841                  |
| Examiner Name          | Jeremy C. Norris      |
| Attorney Docket Number | 1014-SP165-US         |

| U. S. PATENT DOCUMENTS |                          |  |                                |  |   |
|------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        | A                        | US- 5,006,508                            | 04/09/1991                     | Treacy et al.                                      |   |
|                        | B                        | US- 5,021,399                            | 06/04/1991                     | Hsu et al.   |   |
|                        | C                        | US- 5,081,102                            | 01/14/1992                     | Gay et al.   |   |
|                        | D                        | US- 5,114,911                            | 05/19/1992                     | Shei et al.  |   |
|                        | E                        | US- 5,142,074                            | 08/25/1992                     | Treacy et al.                                      |   |
|                        | F                        | US- 5,376,594                            | 12/27/1994                     | Covino-Hrbacek                                     |   |
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|                        | J                        | US-                                      |                                |  |   |
|                        | K                        | US-                                      |                                |  |   |
|                        | L                        | US-                                      |                                |  |   |
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|                        | R                        | US-                                      |                                |  |   |
|                        | S                        | US-                                      |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |   |   |                |
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| Examiner<br>Signature | Date<br>Considered |
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